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(54) **META-APPLICATION ARCHITECTURE FOR INTEGRATING PHOTO-SERVICE WEBSITES**

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(57) **ABSTRACT**

A meta-application architecture for integrating photo-service-based websites is disclosed. The online system includes a plurality of client devices capable of storing and displaying digital images, wherein a portion of the client devices communicate data in different formats. The system also includes a plurality of online photo-service sites, wherein each of the photo-service sites utilize different data models. The online system further includes a server for communicating with both the client devices and the photo-service sites over a network. A meta-application is also provided that is accessible by the server for defining a common data model format for the different formats of the photo-service sites. In operation, when a request is received from a client device for photo-services from a particular photo-service site, the request is passed to the photo-service site. When a response from the photo-service site is received, the response is converted from the data model of the photo-service site to the common data model format, and the converted request is then presented to the requesting client device in the data format required by the requesting client device.

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(58) **Field of Search** **709/203, 200, 709/250**

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